

Claims:

Having thus described the invention, what is claimed is:

1. A system for modeling the operation of a business and its information processing, the system comprising:

5 a first framework portion which includes features of the business operations and objectives of the business;

a second framework portion which includes features of the information processing system which the business uses to conduct its business; and

interconnections between the first framework portion related to the business operations

10 and objectives related to the business and the second framework portion which includes functions of the information processing system of the business, whereby changes to the one portion can be seen as changes in the other portion.

2. A system for modeling the operation of a business including the elements of Claim 1

wherein the system includes a function of governance which allows for the objectives of the 15 business to be reflected in the model.

3. A system for modeling the operation of a business including the elements of Claim 1

wherein the first and second architecture portions are included in a single database.

4. A system for modeling the operation of a business including the elements of Claim 3

20 wherein the first and second architecture portions are included in a single database with a navigator provided for using and modifying the architecture portions.

5. A system for modeling the operation of a business including the elements of Claim 1 wherein the first and second architecture portions are included in a single database and modifications to the one architecture portion influence the other architecture portion.

6. A system for modeling an enterprise and its business and IT including the elements of

5 Claim 1 wherein the strategic direction, capabilities and principles are integrated with the business architecture and the IT architecture.

7. A method of modeling the business of an enterprise, the steps of the method comprising:

starting with a generic template which applies across industries to a business and its

10 information technology processes;

customizing the generic template for the specific industry and the uniqueness of the enterprise; and

using changes in the business objectives to reflect changes in the information technology processes and the business architecture.

15 8. A method including the steps of Claim 7 and further including a front end navigator for providing access to the business architecture and the information technology architecture.

9. A method of coordinating a business architecture for an organization with its information technology architecture to provide a single structure for considering the effects of changes in the organization, the steps of the method comprising:

Setting forth the direction, the capabilities and the principles of the organization;

5 Organizing the business architecture for the organization including its business information and processes and coupling the processes to the capabilities of the organization;

Organizing the information technology architecture of the organization including its application software and data and coupling the application software to the processes of the business architecture and to the principles of the organization and coupling the data to the 10 business information, whereby changes to the business architecture flow to the information technology architecture of the organization and changes in the business architecture flow to the information technology architecture of the organization.

10. A method of coordinating the operation of an organization including the steps of

Claim 9 wherein the method further includes the step of providing a front-end navigator to the 15 business architecture and the information technology architecture for ease in accessing information within the architectures.

11. A method of coordinating the operation of an organization including the steps of

Claim 9 wherein the method further includes the steps of storing the architectures in a database.

12. A method of coordinating the operation of an organization including the steps of

20 Claim 11 wherein the database is a Lotus Notes database.

13. A method of coordinating the operation of an organization including the steps of
Claim 9 wherein the business architecture includes a business structure, organization units, roles
and responsibilities and features and functions as well as events which influence the processes.

14. A method of coordinating the operation of an organization including the steps of

5 Claim 9 wherein the information technology architecture includes reference architectures and
current IT environment which influence an enterprise technology framework and the application
software.

15. A method of coordinating the operation of an organization including the steps of
Claim 9 wherein the architectures are prepared in a generic format and then the method includes
10 the step of customizing the architectures to apply to a particular instance.

16. A method of coordinating the operation of an organization including the steps of
Claim 15 wherein the step of customizing the architectures to a particular instance includes the
step of customizing the architectures to apply to a particular industry.

17. A method of coordinating the operation of an organization including the steps of

15 Claim 15 wherein the step of customizing the architectures to a particular instance includes the
step of customizing the architectures to apply to a particular organization.